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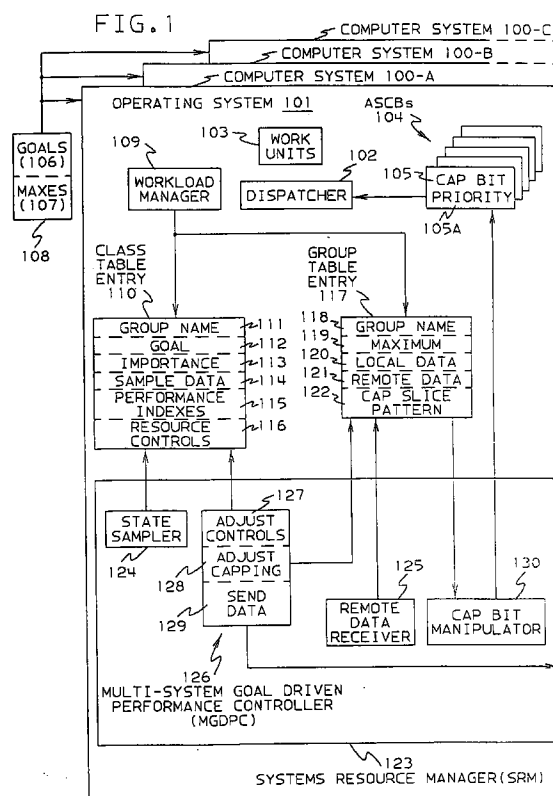
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(54) **Apparatus and method for managing a distributed data processing system workload by limiting the processing capacity consumption**

(57) A method for managing a workload distributed across data processing systems in accordance with a common processor consumption standard, including the steps of measuring the processor consumption of the work units to create local processor consumption data; sending the local processor consumption data to at least one other system; receiving processor consumption data from at least one other system to create remote processor consumption data; and adjusting at least one of the system control parameters to modify the remote processor consumption and the local processor consumption of the work units to achieve the common processor consumption standard is provided. Also provided is an apparatus according to the method.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 95 11 5754

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP-A-0 359 241 (HITACHI LTD) 21 March 1990 * column 2, line 9 - line 33 * * column 3, line 51 - column 5, line 56 * * claim 1 * ---	1,5,9, 13, 22-24, 28,37-39	G06F9/46
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 36, no. 12, December 1993, NEW YORK, US, pages 425-432, XP000419021 ANONYMOUS: "Goal Oriented Central Processing Unit Scheduling" * the whole document * ---	1,5,9, 13, 22-24, 28,37-39	
A	GB-A-2 210 482 (LUSH ALAN;KENNY MICHAEL) 7 June 1989 * page 9, line 5 - line 24 * * page 9, line 31 - page 10, line 14 * * page 11, line 2 - page 13, line 29 * ---	1,5,9, 13, 22-24, 28,37-39	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G06F
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 34, no. 6, November 1991, NEW YORK, US, pages 387-389, XP000212786 ANONYMOUS: "Method for Workload Performance Measurement." * the whole document * ---	1,5,9, 13, 22-24, 28,37-39	
A	EP-A-0 346 039 (DEMAX SOFTWARE INC) 13 December 1989 * the whole document * -----	1,5,9, 13, 22-24, 28,37-39	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30 July 1996	Examiner Michel, T
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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